

CLAIMS

We claim:

1. A computer system for providing a valuation
of an intellectual property asset, the computer system
5 comprising:

at least one server computer connected to one or
more client computers via a global-area network; and
a computer program executed by the server
computer;

10 wherein the computer program further comprises
computer instructions for:

storing information about the intellectual
property asset in a database, the information
comprising a technology classification;

15 storing information about publicly traded
securities according to the technology
classification in the database; and

generating a valuation based on call option
pricing theory, using the information about the
20 intellectual property asset and the information
about the publicly traded securities stored in the
database,

wherein the intellectual property asset
is stored on an exchange database associated
25 with the server computer and the valuation is
related to the amount of insurance provided
in a transfer of intellectual property rights
to the intellectual property asset.

30 2. A computer system for enabling an exchange of
rights to an intellectual property asset between a
buyer and a seller, the computer system comprising:

at least one server computer connected to one or
more client computers via a global-area network; and

a computer program executed by the server computer;

wherein the computer program further comprises computer instructions for:

- 5 storing information about the intellectual property asset in a database, the information comprising a technology classification;
- 10 storing information about publicly traded securities according to the technology classification in the database;
- 15 generating a valuation based on call option pricing theory, using the information about the intellectual property asset and the information about the publicly traded securities stored in the database;
- 20 storing information about a term of the intellectual property asset and about licensing conditions offered by the seller in the database;
- 25 generating a suggested asking price based on the valuation and the licensing terms; and
- 30 enabling the seller to modify the suggested asking price to determine an offering price.

3. The computer system of claim 2 wherein the computer program further comprises instructions for providing to a potential buyer a description of the intellectual property asset, the offering price, and a discount indicator when the offering price is less than the suggested asking price.

4. A computer system for storing information about intellectual property assets, the computer system comprising:

at least one server computer connected to one or more client computers via a global-area network; and a computer program executed by the server computer;

5 wherein the computer program further comprises computer instructions for:

translating quantitative information about attributes of a technology described by the intellectual property assets from user defined units to standard scientific units; and
10 storing user defined units and the quantitative information in standard scientific units.

15 5. The computer system of claim 4 wherein the quantitative information for each attribute comprises a description of the attribute, a minimum value of the attribute achieved by the technology, and a maximum value of the attribute achieved by the technology.

20 6. The computer system of claim 4 wherein the computer program further comprises instructions for translating quantitative information in standard scientific units to user defined units for display to 25 the user.

7. A method for creating financial value from an intellectual property asset using a computer system comprising at least one server computer and one or more 30 client computers connected to the server computer via a global-area network, the method comprising:

storing information about the intellectual property asset in a database, the information comprising a technology classification;

storing information about publicly traded securities according to the technology classification in the database;

5 generating a valuation based on call option pricing theory, using the information about the intellectual property asset and the information about the publicly traded securities stored in the database; and

10 creating a tradable security based on the intellectual property asset wherein the price of the security is based on the valuation.

8. A method for creating financial value from an intellectual property asset using a computer system comprising at least one server computer and one or more client computers connected to the server computer via a global-area network, the method comprising:

15 storing information about the intellectual property asset in a database, the information comprising a technology classification;

20 storing information about publicly traded securities according to the technology classification in the database;

25 generating a valuation based on call option pricing theory, using the information about the intellectual property asset and the information about the publicly traded securities stored in the database; and

30 using the intellectual property asset as collateral for a loan wherein the value of the asset is based on the valuation.

9. A method for creating financial value from an intellectual property asset using a computer system

comprising at least one server computer and one or more client computers connected to the server computer via a global-area network, the method comprising:

- 5 storing information about the intellectual property asset in a database, the information comprising a technology classification;
- 10 storing information about publicly traded securities according to the technology classification in the database;
- 15 generating a valuation based on call option pricing theory, using the information about the intellectual property asset and the information about the publicly traded securities stored in the database; and
- 20 realizing a reduction in tax obligation by donating the intellectual property asset, wherein the reduction is based on the valuation.

10. A method for intellectual property asset management using a computer system comprising at least one server computer and one or more client computers connected to the server computer via a global-area network, the method comprising:

- 25 storing information about intellectual property assets in a database, the information comprising technology classifications;
- 30 storing information about publicly traded securities according to the technology classifications in the database;
- 35 generating valuations based on call option pricing theory, using the information about the intellectual property assets and the information about the publicly traded securities stored in the database; and

using the valuations of the intellectual property assets as a basis for management decisions.

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